

**APPARATUS AND METHOD FOR ENHANCED MUSICAL
PERFORMANCE REPRODUCTION USING A DIGITAL RADIO**

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Abstract of the Invention

In order to enhance the performance of audio presentation of a digital radio, the digital radio presentation is analyzed to extract the parameters of at least one selected instruments. The selected instrument parameters, for example, pitch, intensity, etc., are then reformatted in the form of control signals. The control signals are applied to an automatic (electrically driven) version of the selected instrument. The performance of the selected automatic instrument is played in synchronism with the audio presentation. The present of an actual instrument playing in synchronism with the audio presentation from the speakers driven by the digital radio provides an augmented listening experience.